BONZO GAINS ACCESS TO NATION'S MILLIONS.

GREETINGS !

Headlines have to carry intrigue they tell me, so there it is. For the New Year I've resolved not to make any, and advance news for Lent is that I'm going to give up depriving myself. Following the startling revelations in NEWS 16 Brian now tells me that Sun readers for the most part are quite happy with their transfers of DURAN DURAN tapes to compact disc with DISCOVERY +. It seems that the difference in not making a byte for byte transfer does enhance the playback. Before I go any further I must restate that I do not have ANY anti - feelings towards any other Software producer. There is room for all of us, if honesty and good-will prevail. That doesn't mean that I won't back BSM & HACKPACK to the hilt when compared with ANY other soft-based similar utility ..... because I will !

The subject of PIRACY, rarely referred to in these columns is in need of a mention. I am not unaware that the number of "inched" copies of BSM et al exceeds those sold by a factor of eight, but I am not the guardian of your conscience. I must point out that the practice of "willy nilly" filling discs with games and sending them countrywide IS piracy. Yes, you'd lend someone your car for a day - but you can't duplicate that and give it away. Therein is the moral ! No threats from here, it shouldn't be needed - please think about what you are doing. Not everyone is going to be pleased to get a disc full of surprise sofware.

We [that's Royal] were entertained by a two day visit from the Chelmsford Druid Dabblers recently. Hence lost two days of letter writing, but had some fun for a change ! The treat for the BONZO TOWERS household that arrived today deserves mention in despatches. Very many thanks, chaps [and 'esses] - it will indeed be enjoyed in the manner advised ! On the home front we have a 1988 BSM & HP - so what ? OPTION4 and OPTION5, that's what !

Reports of new games are abysmally low, mainly because the number of new games is abysmally low. Some say so is the quality. Best the games producers can do is supply us with umpteen compilations of games 'inched from other compilations. It is possible to have five compilation tapes with the same game appearing on each ! No, not five copies of the SAME compilation, Simon ! I just couldn't find any way to get Mike Perrey into this issue, sorry Mike ! Does that mean [the lack of new games] that there won't be much in this issue ?

Not quite ! There's a BIG BUST or two. A "failed" BIG BUST, because it does 14 [at the last count] games that were previously either "specials" or common BIG BUSTS ! Decided to call it OPTION4 and it's on the 1988 disc. If you went to the bother to do OPTION2X last time, then you can do OPTION4 this time. OPTION5 is for CASSY's - all previously "specials", and no listing for this. Gotta keep something exclusive, after all the NEWSLETTER is read by the strangest people ! Harry's LONGCRUNCH file - what a thing that is ! Some infinite things, bags of news for BLITZ; Neils BANKRAID news, news of Luke's Pseudo Bank Raid for bare 464's. What about bare BIG BUSTS, go away Simon ! Probably the most "meddler" inspired issue of all begins soon. Numbers following OPTIONS are calculated from the the the current 600+ list, and are the number of transfers listed.

ACCESS

Yes, I can now relieve you of your hard earned loot via the plastic do-itall ! A use for the answering machine ? BARCLAYLOOT - sorry, not likely. The "application" to BARCLAY is a multi-paged fill in, more comprehensive than a mortage application form ! Being as I don't wish to have any of their loot, I resent advising them as to how many pimples on my bum in order to give THEM the favour of relieving MY turnover of their percentage ! ACCESS were very quick, sensible, and efficient !

COMPILATION NEWS

THE MAGNIFICENT SEVEN, that you've had before !
All transfer with BLITZ except WIZBALL - special.

OPTION 1 [316] STANDARD TRANSFERS. "New" reports, mostly minor or no alterations.
The symbols "N" = DO NOT RELOCATE, "C" = FROM COMPILATION TAPE. "*" SEE NOTES FOLLOWING.
FUTURE SHOCK, SORCERER'S LORD, BATTLESHIPS, FIGHTING WARRIOR [Comp. vsn.] Miserable eh ?

1 REM: FUTURE SHOCK: TYNESOFT:OPT1 LOADER
10 MEMORY &903f:LOAD"future",&9040:x=&40:FOR y=&9040 TO &90d5:POKE x,(PEEK(y)):x=x+1:NEXT:CALL &65

OPTION 2 [60] HEADERLESS FILES.
Never misses out with something new ! METALYX [Alternative] this time. Simple stuff - OPTION2X it, even simpler !

OPTION 3 [51] FLASHLOADERS.
The "forget it" routine, if you've got BLITZ. BUT you can add 3D STARFIGHTERS to the list !

BUNLOCK [16] Later Speedlocks
One of the files that resides on the BLITZ disc, this is also on BSM1988 and takes care of at least;
ARMY MOVES - both, COBRA STALLONE, DONKEY KONG, GOONIES, GREAT ESCAPE, ARKANOID, BMX SIMULATOR, EXPRESS RAIDER, LEADERBOARD, TOURN. LEADERBOARD, MIKIE, SARACEN, TOPGUN, MINDSHADOW, LEGEND OF KAGE, VAMPIRE.

MICK HOPEWELL, *55 HAWTHORN CRESCENT , ARNOLD, NOTTINGHAM. NG5 8BK.*
Funny place for an address ! Well it fits in - and all Mick wants is "pen pal" ! Zilch response from elsewhere, can we help ?

OPTION4 [14] Not to be confused with the MENU OPTION !
To get a version of this to your BSM disc you'll need to have done OPTION2X from NEWS 16. It's a long, but accurate listing !
When you've got it it'll take care of.
BATTLE OF THE PLANETS, COPOUT, FROSTBYTE, JACK THE NIPPER, EVERY' WALLY, SAS STRIKEFORCE, AVENGER[not the S'lock early vsn.]
FUTURE KNIGHT, EQUINOX, FOOTBALLER 'O YEAR, LIVING DAYLIGHTS, HERBERT'S DUMMY RUN, 3 WEEKS IN PARADISE, and TANKBUSTERS.
Largely covering the 10 GREMLIN games, two will need a loader - the rest will run as transferred by OPTION4.

```
  1 REM: BSM DISC WITH OPTION2X needed to create OPTION4
 10 MEMORY &3fff:LOAD"option2x",&4000:b=PEEK(&4015)
 20 FOR x=&9f00 TO &9f00+671:READ a$:a=VAL("&"+a$):POKE x,a XOR b:b=a:cs=cs+a:NEXT:IF cs<>93437 THEN PRINT"Data Error !":END
 30 SAVE"option4",b,&9f00,&300,&9f00
 40 DATA e8,e6,79,07,b0,7a,ba,25,06,cb,91,2a,32,c7,81,d4,98,d4,8d,ad,ff,ba,ed,a2,f7,b9,fd,dd,89,c8,98,dd
 50 DATA fd,b4,fa,da,8a,c6,87,de,9b,c9,e7,c9,e7,c9,e7,c9,e7,c9,e7,c9,8d,c4,97,d4,f4,bd,f3,d3,97,c5
 60 DATA 8c,da,9f,bf,92,b2,e5,b7,fe,aa,ef,cf,8a,c4,85,c7,8b,ce,8a,a4,8a,a4,8a,a4,8a,a4,8a,a4,a9,a3
 70 DATA a9,a9,eb,a4,ea,b0,ff,df,90,c0,94,dd,92,dc,e8,c8,e5,c5,9e,dd,80,a0,ee,ab,e6,a3,f0,b9,ea,ca,fb,c2
 80 DATA fa,c2,ec,cc,80,f5,83,a3,e1,8e,e0,9a,e3,a9,fc,af,fb,db,9d,d2,80,a0,f4,bc,f9,d9,91,d4,98,d4,f4,bb
 90 DATA fd,dd,99,d6,9f,d1,96,b6,e5,aa,e7,a2,f6,be,f7,b9,fe,de,fe,de,fe,ba,f3,b5,f3,b6,e4,a1,ef,bb,9b,ba
100 DATA 77,40,fd,0e,2f,2f,8f,9e,9e,20,f5,f4,61,60,8d,3d,dc,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35
110 DATA 35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35,35
120 DATA 14,14,14,05,45,45,43,43,8e,f9,45,67,28,96,7d,b0,33,8f,ad,cb,75,90,5d,27,9b,7a,44,87,39,1a,3a,c6
130 DATA e4,8c,32,36,8e,a6,a0,1e,3d,1d,e5,fd,fe,d4,bc,02,3c,f1,da,64,44,b8,9b,b8,9b,7e,6f,ee,51,50,53,53
140 DATA be,0e,ef,d9,1a,0b,61,df,fc,8f,ac,de,d8,df,fe,fe,fe,ef,e3,5c,22,dc,9c,66,3d,83,91,82,a1,b1,44,6e
150 DATA 56,eb,c9,69,d7,14,14,14,14,14,e7,0a,79,07,b8,83,b8,59,7b,0a,b5,84,84,44,65,65,65,74,74,94,95,d5
160 DATA d5,38,88,a9,a9,0f,0e,0e,16,fb,4b,4a,8a,f5,18,51,88,89,00,7f,92,db,02,23,bc,02,e7,02,cf,8b,8b,aa
170 DATA aa,aa,d6,30,0f,68,4a,fa,44,9d,56,c7,2a,63,ba,77,77,77,ba,b8,04,c9,74,cf,02,53,e8,25,26,9d,50,78
180 DATA c5,08,8c,33,12,01,be,8a,ab,a7,18,1e,19,08,04,bb,6e,a3,2f,93,72,63,c3,c3,c2,d6,69,57,55,98,00,bc
190 DATA 71,fe,42,42,7c,b5,87,64,da,fb,bb,bb,99,57,e9,c8,08,ad,8f,59,e7,c6,0a,b4,80,4d,89,37,16,16,d6,f4
200 DATA 3a,84,a5,a5,e5,c7,11,af,62,a6,18,df,98,ca,8f,c2,8e,c7,89,b9,74,f0,4f,6e,7d,c2,f6,d7,db,64,62,6a
210 DATA 7b,3b,3b,ee,23,54,e8,09,c4,47,fb,36,4c,f0,f0,ce,07,35,1b,a4,a5,a4,18,f5,bc,b8,b5,58,11,30,30,f0
220 DATA d2,f3,4c,81,96,29,da,fb,fb,1b,fe,ef,ef,ef,ee,ae,ae,43,f3,e2,e2,44,45,45,5d,b0,00,e1,d7,d7,c6,c7
230 DATA 27,26,66,7e,93,23,22,23,9f,72,3b,3f,31,19,f4,bd,ac,ac,ac,79,58,d9,66,67,64,64,89,39,d8,e9,e9,e9
240 DATA 00,00,00,00,21,de,75,64,24,24,2a,2d,e0,2e,92,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b,5b
```

When you've got that you're all set. Herberts Dummy and Three Weeks need a sort out for the screen via a basic loader:

```
 1 REM: OPTION4 tranfer, loader for HERBERT'S DUMMY RUN.
10 CALL &bbff:MODE 0:LOAD"herbert.bin":POKE &bf6d,&20:OUT &bc00,2:OUT &bd00,&2a:OUT &bc00,6:OUT &bd00,&18
30 FOR x=0 TO 15:READ a:INK x,a:NEXT:BORDER 0:CALL &bf14
40 DATA 0,3,6,16,9,18,22,1,2,14,24,25,26,4,7,8
```

```
 1 REM: OPTION4 tranfer, loader for 3 WEEKS IN PARADISE. INSERT APPROPRIATE FILENAME IN LINE 20 !!!
20 CALL &bbff:MODE 0:LOAD"FILENAME.bin":POKE &bf6d,&20:OUT &bc00,2:OUT &bd00,&2a:OUT &bc00,6:OUT &bd00,&18
30 FOR x=0 TO 15:READ a:INK x,a:NEXT:BORDER 0:CALL &bf14
40 DATA 0,26,13,14,15,3,6,16,9,12,18,19,24,25,7,0
```

OPTION5 [8] Not to be confused with the MENU OPTION !
This one WILL not be a news listing. It's the "bust" for CASSY'S types and is on the BSM1988 DISC along with OPTION2X, OPTION4,
and BUNLOCK. See under the UPGRADES heading ! Tested OK transfers so far are;

BACK TO THE FUTURE, SPACE ACE, JOE BLADE, HIGH FRONTIER, STAR RAIDERS II, ENDURO RACER, HOWARD THE DUCK, CHMP BASEBALL,

I see no reason why it shouldn't do INTERNAT. KARATE +, DIZZY DICE, SUPERSPRINT. and HIJACK amongst others - but they need
testing to check it. The author of the CASSY's loader calls himself "THE MASTER HACKER" (sic!), wrong side of the fence too   !

BONZO BLITZ - THE SPEEDLOCK CRACKER [OVER 100 !]
If you've not got it yet, then now is probably the best time. Apart from doing ALL OPTION3 and BUNLOCK transfers the latest
reports can add to those listed in previous newsletters,
PHANTOM CLUB, SUPER HANG-ON [all four], MADBALL, MATCHDAY II, FRANK TO WALLYHOOD, & M/files of OUT RUN and GALACTIC GAMES.
The 'orrid multi-loaders are best bought as disc versions, clever to be wise after the event ain't I ? I know that there's a
fair few more BLITZ4 types to be confirmed. anyone volunteering the info ?

HACK PACK [160]
Note that LR = LAST RESORT. EX = EXPANDED MACHINES ONLY. TA = Press TAB AFTER tape stops.
Finally got confirmation of HOT RUNESTONE as a transfer, thanks Rick ! Nowt else to tell !

AS I READ IT !

Very little room to tell you that Ian Oxford doesn't go a bundle on a certain DEMON DEV. thingy, also see ACU for Jeff's opinion of the NEAR PASCAL ROM from the same source. Someone give ME the KETTLE loader too ! Two players on ORIDIUM-Or was it RANARAMA ?

SPECIALS

These programs, that cannot be done via BSM, or any utility [some can be done via BANKRAID on a 6128] short of a magic box , represent the hard work of a number of gifted "meddlers". plus the ones that I do myself. * = Do it yourself with BANKRAID !
HIGHWAY ENCOUNTER, ALIEN HIGHWAY, MOONCRESTA, STARSTRIKE2, DRUID, NICK FALDO PLAYS SOMETHING. GET DEXTER. SAI COMBAT, NIGHT GAMES (2 full sides), ZAXXON, BOUNDER*, THING ON A DING*, ROCKY HORROR, STAINLESS STEEL*, TOMAHAWK,TRIVIAL PURS* (main file only), TLL*, FIGHTING WARRIOR, MERMAID MADNESS, STARGLIDER, NODES OF YESOD, SPLIT PERSONALITIES, REVOLUTION. GALIVAN. EAGLES NEST. KNIGHT RIDER, BIGGLES, MISSION ELEVATOR, PACIFIC, TARZAN, HYPERBOWL, NINJA, FLYSPY. HOLLYWOOD OR BUST, DANDY, ALIENS, SUPERSLEUTH, FEUD, SUPERMAN, THAI BOXING, KRAKOUT, LORDS OF MIDNIGHT, DYNAMITE DAN II, 5TH AXIS, CYCIT, AUFW MONTY, 2112AD. STRIKE, PRODIGY, ONE, MERCENARY, AMAZING SHRINKMAN. MOVIE. BACTRON. INFODROID. AMERICA'S CUP [6128], THING II, NIGHT GUNNER, MISSION GENOCIDE* . HIJACK, HACKERII, BUMPSET STRIKE. WIZBALL*, SOLOMONS KEY. CENTURIONS, TRANTOR, BOSCONIAN, JACK NIPPER2*, SPACED OUT, XOR, SUPER SPRINT, DRILLER, GARY LINEKER, AGENTXII, OLLIE & LISA, RAMPAGE, RYGAR, DANGERMOUSE, CITY SLICKER. COSTA CAPERS, DEFLEKTOR, FINAL MATRIX.
BONZO BLITZ, OPTION4 and OPTION5 transfers are removed, but they are still available if needed. Charges: £6.00 per disc (we supply the disc and return postage) regardless of number of games on disc. An inlay as proof of ownership of the tape version is required - allow for a maximum of 6 games per disc, although often more will fit on. Also let me know which machine you have. I have different versions for each machine in a few cases. Remember to count a "double" when a game has two independent parts [BIGGLES as example]. PLEASE NOTE, LOADING SCREENS ARE NOT ALWAYS INCLUDED - if you definitely want them say so. Will do if we have them !
I think it was a cynic who asked me for a list of games that wouldn't transfer with a BONZO utility, and that neither I nor the the many "meddlers" could transfer ! May I exclude multi-loaders and 464 specific games, good !

TAPE GAMES SEEN, NOT AVAILABLE as SPECIALS [0] Multi-loaders excluded.

The total was 2, but I've fixed it. I don't think that's at all bad for the meddling fraternity.

MULTI - LOADERS

I'm not going into the various reasons why some multi-loaders CANNOT be realistically transferred in their entirety, most of you know why ! Some do get sorted [Look at WORLD CLASS LDRBOARD, ROAD RUNNER, YIE-AR II that YOU can do as an example]. Some are available as specials. but from the top of my head FORGET THESE:
GAUNTLET 1 & 2, THE EIDOLON, COMBAT SCHOOL, GRYZOR, SUPERCYCLE, PASSENGER O'T WIND, TRIVIAL PURSUITS, WORLD GAMES, OUT RUN,
Some-one may do a re-write, but I've neither the time nor desire ! KEITH HANKIN has fixed the 3 part SHARDS OF INOVAR, but has not been able to play it far enough to check that it ALL works OK. Free copy to test from Keith, INLAY, DISC, and postage please to: ***KEITH HANKIN, 5 THE LEASOW, WEST MIDLANDS, WS9 0EF.***

BANKRAID - *THE 6128/464+RAMPACK + a litte knowledge SUPER ROUTINE. Only available from Neil.* Keep sending him your info ! If you've not got a copy of BANKRAID and have a 6128/expanded 464, a small knowledge of M/Code and an offering for Neils R & D then send him a disc and you've got it ! Neil's latest "letter",
G'day !
Films, repeats, films, repeats, repeats, films.... they just don't make television like they used to! The answer? Don't watch it. Instead, read Bonzo News. The lack of anything new this month means its time for an oldie, TLL. Run this modestly interesting little prog: (after deliberately putting the TLL tape in the player.)

```
                    30 MODE 1:|TAPE:MEMORY &3b00:LOAD "TORNADO"
//ODD LINE          40 c=0:FOR loop=&bf40 TO &bf80:READ s$:b=VAL("&"+s$):POKE loop,b:c=c+b:NEXT
  Nos. DUE          50 IF c<>7318 THEN PRINT"Whooopsss a data error !!!":END
  TO ME !           60 CLS:CALL &bf40
  COL. //           70 DATA 21,57,bf,3e.c3,22,7b,bc,32,7a,bc,21,ff,ab,11,40,00,01,ff,b0,c3,b1,3b,21
                    80 DATA 6a,bf,7c,ee,fb,11,4b,00,12,7d,ee,99,11,4e,00,12,37,c9.21,78,bf,3e,c3,32
                    90 DATA 36,bf,22,37,bf,c3,04,bf,f3,01,c6,7f,ed,49,c3,00,40
```

When the machine resets, run DUMMY and enter Name : TLL mode : 1. Insert a disc (this month it will be known as George). After pressing a key, run SWAG2 and carefully place George in the disc drive. After all the saving. run this, make sure George stays where he should be!

```
                    20 MEMORY &8eff:LOAD "tll"
                    30 POKE &8f22,&c3:POKE &8f23,&37:POKE &8f24,&8f
                    40 POKE &8f81,&c3:POKE &8f82,&f5:POKE &8f83,&8f
                    50 SAVE "tll",b,&8f00,&d0,&8f00:a$="DTLL.bin":|ERA,@a$
```

After this, to boot up George, RUN "TLL". That's it, remember BANKRAID III (only 6128 at moment) available from me. May I also recommend CPM on Rom by Graduate Software (see Computing With Amstrad: January 1988) for those lucky few with a Rom Board. It really does work!! (thanks for the free plug Colin). A quick problem to end: How many Apples will divide exactly by 9 Oranges? (answer sometime in the future!). [[No ! it's not a lemon, Simon.]]

NEIL MacDougall *130 ROBIN WAY, CHIPPING SODBURY, BRISTOL, BS17 6JS.*

FRIED EGGS

RANARAMA

At least a dozen of you offered variations for this one - all good, and they all worked. Poor old John is sat out on a remote island, not occupied by any other "meddlers" as far as we know - and his version does have a little "extra".

```
 1 REM: IS THE ISLE OF MAN a BRITISH COLONY ?
10 REM: RANARAMA to disc . J W BROWN DEC 87 : PROVIDES 37K FILE TO RUN : POSITION TAPE JUST BEFORE "RANA" FILE
40 MODE 2:MEMORY &3000:y=0 :FOR x=&bf00 TO &bf49 :READ a$:a=VAL("&"+a$) :POKE x,a:y=y+a:NEXT
80 IF y<>6837 THEN PRINT"Error in DATA !!!":END
90 :TAPE:LOAD"RANA":CLS:PRINT"LOADING.....":LOAD"!" :|DISC:CALL &bf00:CAT
110 PRINT"ALL DONE. RESET COMPUTER. RUN "CHR$(34)"RANARAMA"CHR$(34)" to play game"
120 PRINT:PRINT"NB. POKE &798c,0 TO PREVENT ENERGY RUNNING OUT SO QUICK."
130 DATA 21,00,9a,e5,01,00,02,c5,3e,ee,ae,77,23,c1,0b,78,b1,20,f4,21,37,9a,36,c3,23,36,25,23,36,bf,21,1e,9a,e3,e9,00,00,06
150 DATA 08,21,41,bf,cd,8c,bc,21,00,0f,11,00,90,01,b5,5a,3e,02,cd,98,bc,cd,8f,bc,c9,00,00,52,41,4e,41,52,41,4d,41,00,00,00
```

URIDIUM

Another lot of listings, here's an anonymous one;

```
10 OPENOUT"d":MEMORY &FFF:CLOSEOUT
20 |TAPE:LOAD"!LOADER":POKE &414D,&C9
30 CALL &4000:|DISC:SAVE"URIDIUM1",B,&C000,&4000
40 SAVE"URIDIUM2",B,&3D08,&67F8,&4000
50 REM: either just run"URIDIUM2" or use basic loader to get screen as well
```

TO RUN IT WITH THE SCREEN,

```
10 POKE &BDF4,&C9:MEMORY 4999:MODE 1:LOAD "!uridium1":MODE 1:INK 0,0:INK 1,20:INK 2,26:INK 3,24:BORDER 0
20 LOAD"uridium 2":CALL &4000
```

SCREAM !

As you will all know, telephoned help etc., from BONZO TOWERS during normal working hours. Monday evening is reserved for calls that cannot be made during the day. However, there are meddlers offering their phone for help, advice, rag-chewing, etc., and complaining that no one phones them ! I wonder why, after my Sunday of 37 calls which prompted these offers ?

Luke Ireland [well clued up !] offers help on all aspects of "meddling". Fridays after 6pm. and Saturday after lunch 'til late (ish). Seems to know about all the new games before I do.
Luke's phone number - *021 - 458 - 4804*

BRUM and COLCHESTER GET THE LOW DOWN ON THE USER GROUPS from LUKE [ABOVE], PHIL [BELOW].

PHIL THE DRUID [Colchester] offers his number for general help, with adventures a special interest. Aided by Trevor the Hardware Man most problems should get sorted.
P.A.FERRIS 6 Ferdinand Walk, COLCHESTER, ESSEX, CO4 3TS./ PHONE [0206] 869371, for any general help. Not after 10.30pm. though ! Weekday evenings, after mid-day at weekends, but please avoid Thursdays.

DEBBY HOWARD - being a distant member of the Colchester group is also a keen adventurer. I wish more of you were ! Debby has completed BRAWN FREE (who wrote that ?), AFTERSHOCK, MINDSHADOW, HERO'S OF KARN, SPYTREK, GRANGE HILL, 3 WEEKS IN PARADISE, FOREST AT WORLD'S END, WARLORD and THE EXPERIENCE. Debby will happily assist if you are stuck with any of these. Contact Debby :
10 Overton Road, ABBEY WOOD, LONDON, SE2 9SD. - TELECOM GOLD 74:NIK1511 - PRESTEL 219997199

KAY & GRAHAM WHEELER - famous names in the adventure world are able to help with a great number of adventures. All of mine - [that's a relief, I've forgotten how to do them !], a number of INFOCOM and about 60 others. Between 10a.m and Midnight is OK !
PHONE is [0225] 26919 - that's BATH.

BONZO ON ROM ? via *RODNEY TIPPING* 21 Marlborough Avenue, HORNSEA, NORTH HUMBERSIDE, HU18 1UA. *NOTE NEW ADDRESS*
Rodney is your man to organise these black beetle affairs - he has the equipment and other gubbins to do the job for you. In the first instance drop him a line and a SAE telling him your needs, all will be revealed.

THE 500+ LIST as done by Ian Wilson is more comprehensive than mine. ! It's in proper Alpha order, indexing each game to the method of transfer and any references in newsletters. Now Ian is prepared to release his custom-written DATABASE [in COBOL not "C" as I said before. "C" is a vitamin. COBOL is a getamin !]. Can I suggest a decent donation to the Wilson relief fund, plus your disc, and Ian will part with the files. Excellent - and very , very fast !
IAN WILSON, 41 LABURNUM ROAD, ABRONHILL, CUMBERNAULD, STRATHCLYDE, G67 3AA.

HARRY's LONG FILE CRUNCHER

After the Screen Cruncher comes the "biggie" ! This will compress any single run-able file up to 42K long originally. Some astounding savings can be made, and nearly always a worthwhile saving. Try it on those OPTION3 files. the single BANARAMA or URIDIUM files for example. You'll need the file to be crunched on the same disc as this, make sure that there is enough free space for the new file ! In the rare cases where a saving cannot be made, a new file will not be written.

```
10 CLS:MEMORY &7fff:GOSUB 80: INPUT"FILENAME ? ",A$
20 CLS:A$=UPPER$(A$):LENG=LEN(A$):POKE &bf0c,LENG
30 FOR I=1 TO LENG:B$=MID$(A$,I,1):POKE (&bf0f+I),ASC(B$):NEXT
40 INPUT"new filename ? ",A$
50 leng=LEN(a$):POKE &bf0d,leng
60 FOR I=1 TO LENG:B$=MID$(A$,I,1):POKE (&bf1f+I),ASC(B$):NEXT
70 CLS:CALL &bbff:CALL &8000
80 FOR X=32768 TO  32768+&1bf:READ A$:XX=VAL("&"+A$):POKE X,XX:CS=CS+XX:NEXT: IF CS=48888 THEN RETURN
90 PRINT"OOPS !":END
100 DATA 01,a8,01,21,0e,80,11,0e,ad,ed,b0,c3,0e,ad,21,10,bf,3a,0c,bf,47,cd,77,bc,ed,53,04,bf,ed,53,6b,ae
110 DATA ed,43,08,bf,c5,d5,d5,e1,09,2b,22,06,bf,e1,cd,83,bc,22,0a,bf,22,74,ae,cd,90,ae,f3,2a,06,bf,ed,4b
120 DATA 08,bf,11,ff,ac,ed,b8,13,ed,53,00,bf,21,40,00,22,02,bf,fd,e1,21,00,c0,11,01,c0,01,fe,3f,3e,00,77
130 DATA ed,b0,2a,00,bf,11,fe,bf,00,3e,fe,a7,92,38,26,4e,06,01,13,13,13,00,00,79,12,1b,78,12,23,fd,2b,c5
140 DATA fd,e5,c1,78,b1,c1,28,0d,3e,7f,a7,90,28,da,79,96,20,d6,04,18,e5,13,13,22,00,bf,3e,00,12,13,12,2a
150 DATA 02,bf,2b,11,00,c0,23,22,02,bf,3e,00,77,1a,a7,28,2b,fe,01,28,08,77,13,1a,23,77,13,18,e9,e5,dd,e1
160 DATA 3e,80,dd,77,00,dd,7e,00,fe,ff,20,02,18,d8,23,dd,34,00,13,1a,77,13,1a,3d,28,eb,18,ca,fd,e5,c1,78
170 DATA b1,c2,54,ad,3e,00,77,23,77,11,ff,ac,e5,01,3f,00,ed,42,e5,c1,ed,43,08,bf,ed,43,58,ae,e1,ed,b8,ed
180 DATA 53,6e,ae,21,8e,ae,01,3e,00,ed,b8,21,ff,ac,ed,52,e5,c1,ed,43,32,bf,eb,23,11,40,00,d5,ed,b0,1b,fd
190 DATA 21,41,00,fd,73,00,fd,72,01,21,ff,ab,d1,d5,d5,0e,07,cd,ce,bc,21,20,bf,3a,0d,bf,47,cd,9c,ae,e1,c1
200 DATA ed,5b,32,bf,3e,02,cd,98,bc,cd,8f,bc,cd,00,00,00,00,21,00,00,11,ff,ac,01,00,00,ed,b8,21,59,00,11
210 DATA 80,be,01,25,00,ed,b0,c3,80,be,21,00,00,11,00,00,13,1a,a7,ca,00,00,47,cb,7f,20,09,13,1a,4f,71,23
220 DATA 10,fc,18,ec,e6,7f,47,13,1a,77,23,10,fa,18,e1,00,e5,2a,08,bf,22,a0,ae,e1,cd,7a,bc,c9,e5,d5,f5,21
230 DATA 00,00,ed,5b,32,bf,a7,ed,52,f2,ad,ae,c7,f1,d1,e1,cd,8c,bc,c9,00,00,00,00,00,00,00,00,00,00,00,00
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You liked that didn't you ! Now here's something else, what about a means of taking the files created by BLITZ [BLITZ or BLITZNU transfers only] and automatically compressing the screen AND the 42K file, AND setting it up ready to run under BIGBONZO FORMAT ? Well Harry's done it, and it is superb ! No listing for this, too big - and Harry would like to supplement the funds of a local Children's charity that he supports so ably. To get the BLITZ CRUNCHER, together with the SCREEN & LONGCRUNCHER send your disc to ME, with your cheque made out to Harry Moore. I won't suggest how much, but the proceeds WILL be well used in a very good cause. If you want me to supply the disc then add £3 to it.

WADAMIGONNAREADNOW?

WACCI   from WACCI 75 Greatfields Drive, HILLINGDON, UXBRIDGE, MIDDLESEX UB8 3QN. £1.00 plus a GIANT SSAE gets the works!
SUGAR-CUBE   from STEVE BROKENSHIRE 22 Beechwood Crescent, BROUGHTON, BRIGG, S.HUMBERSIDE DN20 0SB. Do as for WACCI !
Steve's offering gets better every issue, and with PHIL THE DROID putting pen to paper to add yet another dimension to this very readable mag., should be even better supported. Read about Frank Grimshaw's grand adventure !
ADVENTURE PROBE   from ADVENTURE PROBE 78 Merton Road, WIGAN, WN3 6AT. Super Sandra's offering. £1.25 gets the goodies!

UPGRADES

Standard up-grade is £1 plus postage, and send your disc. Applies to BLITZ and DOO DAH. I can't in fairness extend this to the BSM1988 version with all the extra files can I ? This is advertised at £3.00. but save a bit - call it £2.50 inclusive. If you reckon you got your BSM & H too recently to have to pay that - then just send the £1. OK ? Whichever whatway, if you are ordering another disc then I'll up-grade your BSM & HP free, don't forget to send it ! I'm extending the "Special offer" of FLASH PACK for £12.00, BIG BATCH for £10.50 or BOTH for £21.00 in the hope that more of your will try your programming skills with these excellent VFM programs. The ADVENTURE DISC still at a fiver with any other order.

FOOTBALL NEWS - From BIG BATCH.

Some good forecasts recently, but I must admit that the week it forecast that there would be only 8 HOMES, 22 DRAWS and 16 AWAYS - 2nd January - I hooted with laughter and forgot it for the week ! When the results came in as   9 HOMES, 19 DRAWS and 18 AWAYS I was less than merry ! To get an overall pattern like that so close isn't bad. 11 of the forecast draws were correct, and 11 of the forecast aways. Good eh ? Profits to be made given a studied approach ! Fixed odds looks profitable too.

FINALLY. .

If this reaches you in time for the SHOW early FEB, remember the "meet" at the SIREN stand [!], show something BONZO'ish !
Suggested times are mid-day, or on the hour any hour, or 2pm and 3pm on the Saturday. I wonder if any of you will meet up ?
No room for owt else except to tell you back-issues 50p + SSAE, the 1-7 summary plus issues 8 to 16 will cost £6.00. Advance orders for a MAXIMUM of 4 issues £2.00, addressed labels would assist greatly. Yes, it's a MAXIMUM of 4 because all being well we will need to make changes by then. All not being well with the CPC - also means changes ! Don't fret, the future is assured. Lots of sad faces this month because I've still not fitted in TODD FLETT [OZ], Dave Collings, Stewart, more from Luke, Phil, Jason, and a dozen or more others. Sorry ! I hope this issue pleases someone. The RICHOCHET fix next time. Regards......Colin.